

Application No. 10/051,237
Attorney Docket: LHGT 1054-0

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On April 30, 2004

Signed:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lyle Smith et al.	Attorney Docket No.: LHGT 1054-0
Application No.: 10/051,237	Examiner: Sara W. Crane
Filed: January 18, 2002	Group: 2811
Title: ASIC ROUTING ARCHITECTURE	Confirmation No.: 7958
	Customer No. 22470

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO/SB/08A. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

Also enclosed with this statement is a copy of each cited document as required by 37 C.F.R. 1.98. If, however, this application was filed after June 30, 2003, copies of U. S. Patents and U. S. Patent Application Publications are not enclosed. (See O. G. Notice of August 5, 2003.)

If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in 1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. 1.98(a)(3)(ii).

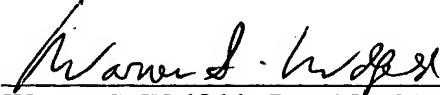
This statement should be considered under 37 C.F.R. 1.97(c) because it is being filed before the mailing date of a FINAL office action, a Notice of Allowance, or an action that otherwise closes prosecution in the subject application, whichever occurs first, AND:

This statement is accompanied by the \$180 fee set forth in 37 C.F.R. 1.17(p).

Fee Authorization. The Commissioner is hereby authorized to charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 50-0869 (LHGT 1054-0).

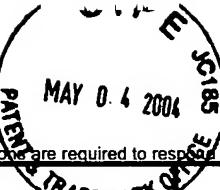
Respectfully submitted,
Haynes Beffel & Wolfeld LLP

Date: April 30, 2004

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Complete if Known

Application Number	10/051,237
Filing Date	January 18, 2002
First Named Inventor	Lyle Smith
Group Art Unit	2811
Examiner Name	Sara W. Crane

Attorney Docket Number

LGHT 1054-0

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Kind Code ² (if known)			
A1	RE 34363		Freeman (deceased)	08-31-1993	
A2	4,161,662		Malcolm et al.	07-17-1979	
A3	4,197,555		Uehara et al	04-08-1980	
A4	4,568,961		Noto	02-04-1986	
A5	4,642,487		Carter	02-10-1987	
A6	4,682,201		Lipp	07-21-1987	
A7	4,745,084		Rowson et al.	05-17-1988	
A8	4,748,494		Yamada et al.	05-31-1988	
A9	4,851,892		Anderson et al.	07-25-1989	
A10	4,870,302		Freeman	09-26-1989	
A11	4,873,459		El Gamal et al.	10-10-1989	
A12	4,875,971		Orbach et al.	10-24-1989	
A13	4,943,841		Yahara	07-24-1990	
A14	5,016,080		Gianella	05-14-1991	
A15	5,023,701		Sharpe-Geisler	06-11-1991	
A16	5,049,969		Orbach et al.	09-17-1991	
A17	5,073,729		Greene et al.	12-17-1991	
A18	5,084,404		Sharpe-Geisler	01-28-1992	
A19	5,087,589		Chapman et al.	02-11-1992	
A20	5,172,014		El Avat et al.	12-15-1992	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³	Number ⁴	Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
B1	DE	3408747			RCA Corp.	09-27-1984		
B2	DD	000279387			VEB ZFT Mikroeltrn	06-06-1990		
B3	EP	0408060			Hitachi. Ltd.	01-16-1991		
B4	EP	0681329			Quick Technologies, Ltd	11-08-1995		
B5	JP	7211767			Nippon Denshin Denwa	12-25-1982	(Abstract only)	
B6	JP	1266742			Seiko Epson Corp.	10-24-1989		
B7	JP	3283663			NEC Corp.	12-13-1991		
B8	JP	4152567			Mitsubishi Elec. Corp.	05-26-1992		
B9	JP	6077427			Sunao Shibata	03-18-1994	(Abstract only)	
B10	WO	93/10561			VLSI Technology, Inc.	05-27-1993		

Examiner Signature

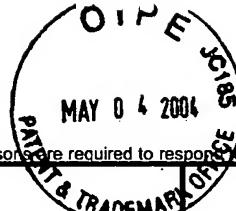
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Sheet

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First Named Inventor	Lyle Smith
Group Art Unit	2811
Examiner Name	Sara W. Crane
Attorney Docket Number	LGHT 1054-0

U.S. PATENT DOCUMENTS

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A21		5,206,184	Allen et al.	04-27-1993	
A22		5,309,015	Kuwata et al.	05-03-1994	
A23		5,338,970	Boyle et al.	08-16-1994	
A24		5,404,033	Wong et al.	04-04-1995	
A25		5,506,162	Hirose et al.	04-09-1996	
A26		5,565,758	Yoeli et al.	10-15-1996	
A27		5,619,062	Janai et al.	04-08-1997	
A28		5,679,967	Janai et al.	10-21-1997	
A29		5,847,420	Kuge et al.	12-08-1998	
A30		5,861,641	Yoeli et al.	01-19-1999	
A31					
A32					
A33					
A34					
A35					
A36					
A37					
A38					
A39					
A40					

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	B11						
	B12						
	B13						
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	B15						
	B16						
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	B18						
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/051,237
Sheet	3	Filing Date	January 18, 2002
of	3	First Named Inventor	Lyle Smith
		Group Art Unit	2811
		Examiner Name	Sara W. Crane
		Attorney Docket Number	LGHT 1054-0

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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